

↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

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<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b>		Attorney Docket: 4208-4157 (Nokia28972)	Serial No.: to be assigned
		Applicant(s): Juha Salokannel et al.	Examiner: to be assigned
		Filing Date: September 16, 2003	Group Art Unit: to be assigned

**U.S. PATENT DOCUMENTS**

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
<i>JH</i>	AA	6,381,467 B1	4/30/2003	Hill et al.	455	519	
<i>JH</i>	AB	US 2001/0012757 A1	8/9/2001	Boyle	—	—	3/1/2001
<i>JH</i>	AC	US 2003/0152059 A1	8/14/2003	Odman	—	—	1/22/2003
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
<i>JH</i>	AJ	EP 1 223 715 A1	7/17/2002	Europe	—	—	<input type="checkbox"/> Yes <input type="checkbox"/> No
<i>JH</i>	AK	EP 1 176 762 A1	1/30/2002	Europe	—	—	<input type="checkbox"/> Yes <input type="checkbox"/> No
	AL						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AM						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AN						<input type="checkbox"/> Yes <input type="checkbox"/> No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)**

<i>JH</i>	AO	Fabrice Legrand, et al., "U.C.A. N.'s Ultra Wide Band System: MAC and Routing Protocols," Manuscript received April 25, 2003, for European funded U.C.A.N. project, part of the IST program (IST-2001-32710).
<i>JH</i>	AP	"Trade-Off Analysis (802.11e versus 802.15.3 QoS mechanism)," White Paper, Xtremespectrum, July 2002.
<i>JH</i>	AS	"The Optimum MAC/PHY Combination for Multimedia Consumer Applications," White Paper, Xtremespectrum, September 2001.

Examiner	<i>JH</i>	Date Considered
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EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
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